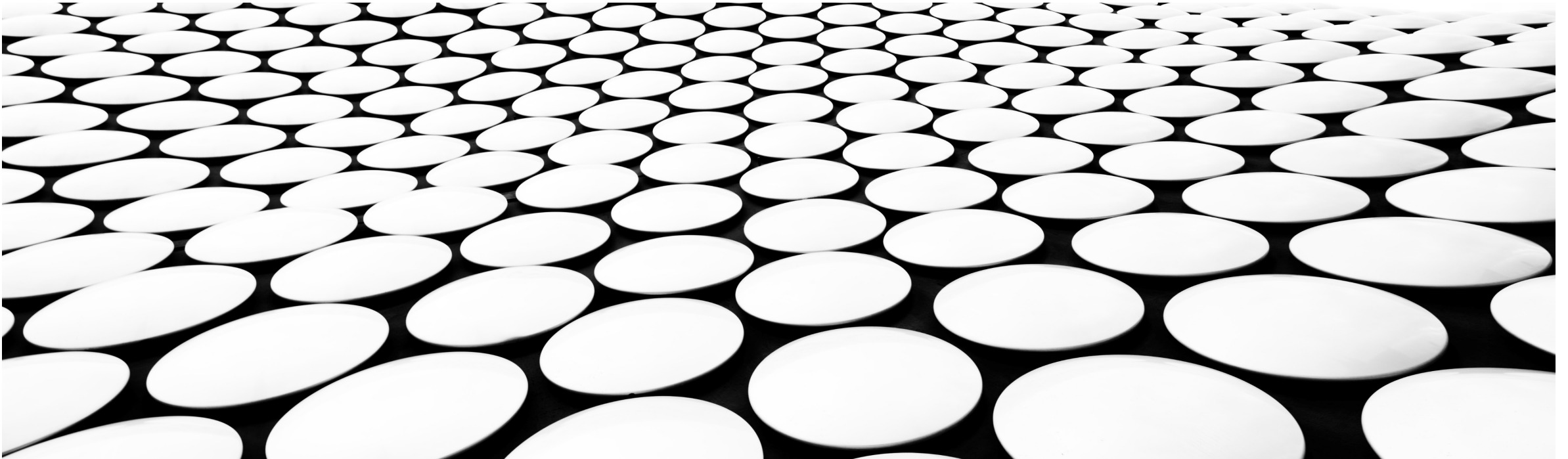


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# LOCKDOWN BROWSER WITH RESPONDUS MONITOR (LBRM)

SALIENT INFORMATION





## UNT HAS BEEN USING LBRM FOR 8 YEARS

- There have been no data breaches reported.
- There have been no file corruptions reported.
- There have been no hacks reported.
- There have been no reports of recordings of students being purchased, sold, or distributed outside of the Respondus cloud.

# RESPONDUS IS A MEMBER OF EDUCAUSE/HEVCAT

- Utilizes the Higher Education Community Vendor Assessment Toolkit (HEVCAT).
- The HEVCAT serves to generalize higher education information security, data protections, and issues.
- HEVCAT helps higher education institutions ensure that vendor services are appropriately assessed for security and privacy needs, including some that are unique to higher education.
- Allows for a consistent, easily adopted methodology for campuses wishing to reduce costs through vendor services without increasing risks.
- Reduces the burden that service providers face in responding to requests for security assessment from higher education institutions.
- Allows institutions to adopt, implement, and maintain a consistent risk/security assessment program
- HEVCAT was created by the Higher Education Information Security Council Shared Assessments Working Group.
  - <https://www.educause.edu/hecvat>
  - <https://www.ren-isac.net/hecvat>
- LBRM received an A (91%) on the most rigorous of HEVCAT's tests – the HEVCAT – Full.



## **GENERAL DATA PROTECTION REGULATION (GDPR) AND PRIVACY SHIELDS:**

- Respondus complies with the EU-US Privacy Shield Framework as set forth by the US Department of Commerce regarding the collection, use, and retention of personal information.
- Respondus has certified to the Department of Commerce that it adheres to the Privacy Shield Principles with respect to such information.
- If there is any conflict between terms in the Respondus Privacy Policy and the Privacy Shield Principles, the Privacy Shield Principles shall govern.
- With respect to personal data received or transferred pursuant to the Privacy Shield frameworks, Respondus is subject to the regulatory enforcement powers of the US Federal Trade Commission.



## WHAT LBRM DOES AND DOES NOT DO

- LBRM's AI flags events such as suspicious activities, anomalies or situations dealing with low quality data and creates a Review Priority value to assist faculty during their review of the recorded exam.
- Flags are just that – flags. Often there are false positives. The AI isn't perfect. The flags simply help to highlight *potential* instances and allow the instructor to review only those moments if they so choose.
- LBRM does NOT detect cheating.
- Instructors reviewing the recording make the determination as to whether or not they consider an action as breaking any pre-set academic rules as established and stated in their syllabi.

# COMPARISON BETWEEN TAKING AN LBRM EXAM AND AN IN-PERSON EXAM

LBRM	In-Person
Instructor establishes rules for Academic Integrity in syllabus.	Instructor establishes rules for Academic Integrity in syllabus.
Student is wherever they want or can be while taking the exam.	Student is in the classroom taking the exam.
Webcam takes a photo of the student and compares with student ID.	Instructor checks student ID and compares with student present.
Webcam checks that student has a cleared and stable surface on which to take their exam.	Instructor checks that student has a cleared and stable surface on which to take their exam.
Instructor watches recorded exam	Instructor watches during the exam
Student is asked to keep their eyes on the screen.	Student is asked to keep their eyes on their own paper.
Students (unless otherwise allowed) shouldn't access other resources such as phones, tablets, notes, books, etc.	Students (unless otherwise allowed) shouldn't access other resources such as phones tablets, notes, books, etc.
Student is asked to stay seated until exam is complete.	Student is asked to stay seated until exam is complete.
If a student needs to leave the room for a break, they briefly explain what happened by speaking directly to the webcam.	If a student needs to leave the room for a break, they briefly explain to the instructor why they need to leave the room for a break.
When a student returns from a break, they scan their environment again.	When a student returns from a break, they obtain their scantron/exam from the instructor again.
Student exits exam when all questions are answered.	Student hands in exam when all questions are answered.